

## **PUBLIC NOTICE**

State of South Carolina (SC)  
Department of Health and Environmental Control (DHEC)  
Bureau of Air Quality (BAQ)  
2600 Bull Street  
Columbia, SC 29201  
(803) 898-4123

Public Notice #15-044-TV-C

Date: September 15, 2015

### **NOTICE OF A DRAFT AIR CONSTRUCTION PERMIT**

**AMERESCO FEDERAL SOLUTIONS  
BURMA ROAD  
AIKEN, SOUTH CAROLINA  
(AIKEN COUNTY/MIDLANDS, AIKEN EQC OFFICE)  
AIR PERMIT NO. 0080-0144-CD**

Ameresco Federal Solutions has applied to the SC DHEC for an air construction permit to add conditions to existing equipment. A draft permit and Statement of Basis have been written by the BAQ outlining this proposed project and applicable regulations. This permit will enable the facility to construct and operate in compliance with state and federal air quality regulations. The draft permit has not yet been approved and is open to comment from the public, affected states, and the United States Environmental Protection Agency (EPA).

Ameresco, under contract to the United States Department of Energy, operates a biomass-fired cogeneration plant that provides electricity and process steam to major areas of the Savannah River Site. The facility is requesting to add two conditions that will enable an existing biomass boiler and an existing fuel oil boiler to be limited use boilers. The facility is requesting a 13,052 million Btu/year limit for the biomass boiler and a 74,663 million Btu/year limit for the fuel oil boiler. Emissions generated by this facility as a result of the proposed project will include: Particulate Matter (PM); Particulate Matter less than 10 Micrometers in Diameter (PM10); Particulate Matter less than 2.5 Micrometers in Diameter (PM2.5); Nitrogen Oxides (NOx); Sulfur Dioxide (SO2); Carbon Monoxide (CO); Volatile Organic Compounds (VOC); Lead (Pb); and Hazardous Air Pollutants (HAP). If this permit is approved, a federally enforceable facility-wide limit of an average annual capacity of ten (10) percent will be established. This facility will be considered a major source for Title V applicability purposes and currently has a Title V Operating Permit application under review.

Interested persons may review the materials drafted and maintained by DHEC for this facility and submit written comments on the draft permit by the close of business, which is 5:00 p.m., on October 14, 2015, to Kayla Anderson at the above DHEC address or by e-mail at anderske@dhec.sc.gov. All comments received by 5:00 p.m., on October 14, 2015, will be considered when making a decision to approve, disapprove, or modify the draft permit. Where there is a significant amount of public interest, DHEC may hold a public hearing to receive additional comments. Public hearing requests should be made in writing to Kayla Anderson at the above DHEC address or by e-mail. If a public hearing is requested and scheduled, notice will be given thirty (30) days in advance. If you have questions concerning the draft permit, please contact Fatina Ann Washburn Clark at the phone number listed above. A final review request (appeal) may be filed after a permit decision has been made. Information regarding final review procedures is available from DHEC's legal office at the above address or by calling (803) 898-3350. Information relative to the draft permit will be made available for review through October 14, 2015, at the DHEC Columbia Office listed above and at the following location:

SC DHEC, Midlands – Aiken EQC Office, 206 Beaufort Street NE, Aiken, SC 29801 at (803) 642-1637

Information on permit decisions and hearing procedures is available by contacting DHEC at either address listed above. Copies of a draft permit or other related documents may be requested in writing at a \$.25 per page charge. Please bring this notice to the attention of persons you know will be interested in this matter.

This public notice, along with the draft permit and Statement of Basis, may be viewed through October 14, 2015, on DHEC's website at: <http://www.scdhec.gov/PublicNotices/>